

**essenscia**  
wallonie

where chemistry meets life sciences



# Bioeconomy in Wallonia

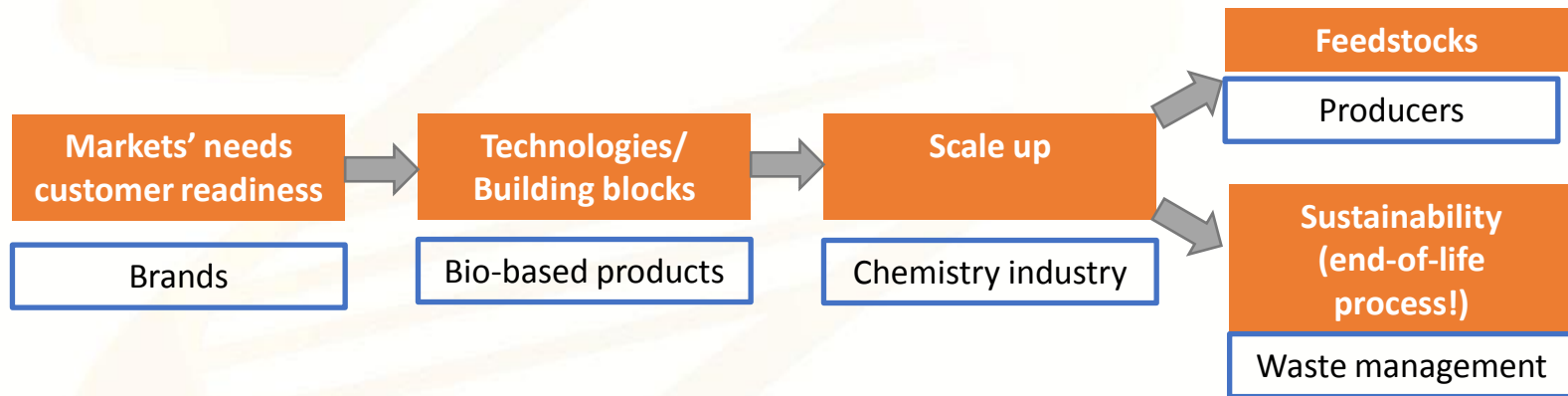
## Work in progress



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# Market-pull strategy for the bio-based economy



- ⇒ Time for the industry to develop a market-driven strategy
- ⇒ Coordinate new interdisciplinary supply/value chains
- ⇒ Advocate for a strong industrial policy (European, national, regional)



# Strategy – work in progress

- New government in Wallonia as from June 2017  
Discussions with the new Minister of Innovation / Economy
- Bioeconomy think-tank “Coq Vert”: Greenwin, Valbiom, essencia wallonie, AWEX, DGO6 (regional admin.), Syngulon  
=> Building an integrated action plan on the whole value chain

	R&D	Resources	Investments	Markets Development	Networks
Strenghts	Clusters	Agriculture Forestry	Public and private financial tools	Agrofood, chemistry, biotech	ECRN, Vanguard, BIC, S3Chem
Actions	Dedicated interclusters call for projects	View on available streams	Campaign the invests	Business developer	Positioning campaign



# Nesting inspiring industrial biobased projects

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- Biopolymer Platform (300 Mi€ )
- Specialty Sugar Production Unit (63 Mi€)
- Sugar Production unit ( 300 Mi€)
- New Diol ( chemical) Production Unit ( 60 Mi€)
- Nanocellulose Production Unit ( 30Mi€)





# Nesting inspiring industrial biobased projects

- Regional attractiveness
  - Historical know-how & competences (eco-system as a pilot lab)
  - Geographical situation & broad logistics offer
  - Supportive policy for innovation
  - Supportive policy for investments



# Nesting inspiring industrial biobased projects

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- Limitative factors
  - NIMBY / Green fields allocation  
=> need for a fast-track decision process
  - Regulatory gold plating  
=> need for legal certainty and regulatory stability